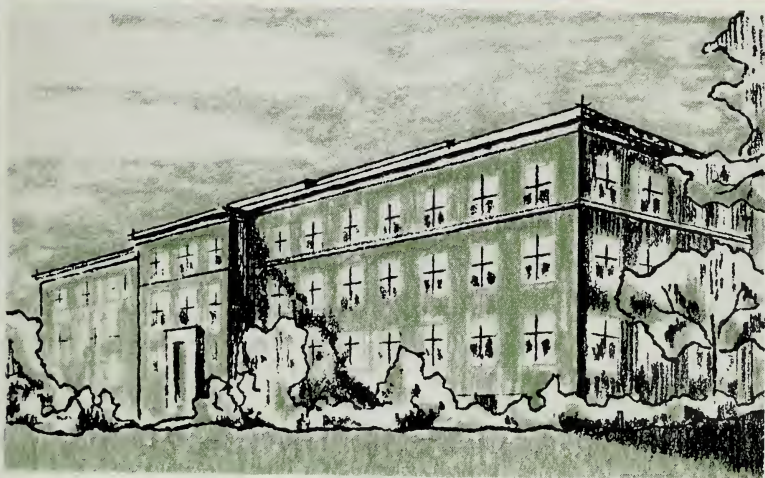


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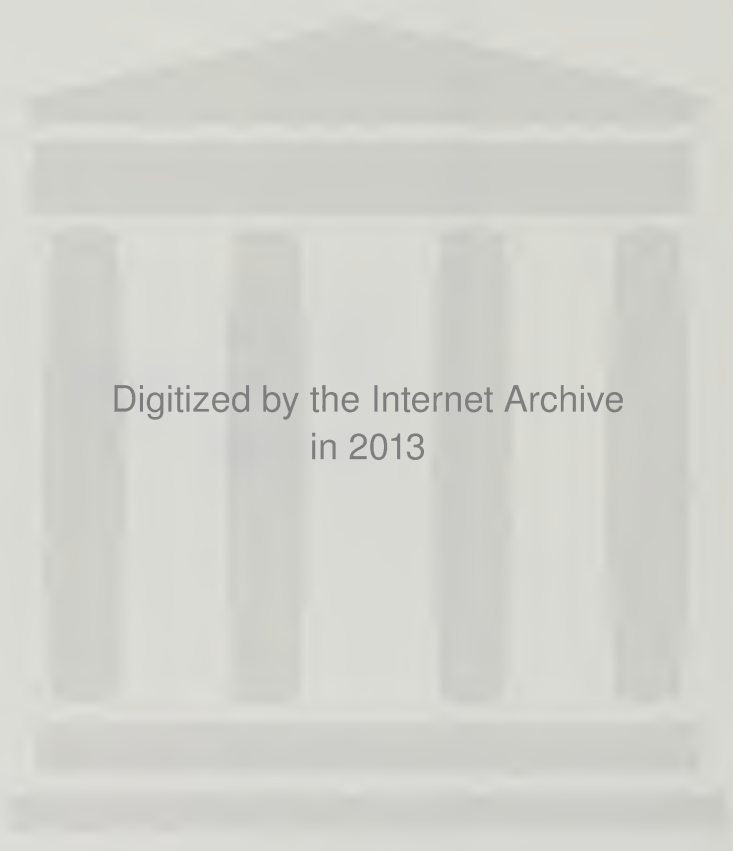
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**COLLEGE
OF VETERINARY
MEDICINE**

1966-1968



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COLLEGE OF VETERINARY MEDICINE

The College of Veterinary Medicine of the University of Illinois was established in 1944. A professional four-year course leading to the Doctor of Veterinary Medicine (D.V.M.) degree was initiated in 1948, and the first class of the College was graduated in 1952. The College was advanced from undergraduate to professional status in 1957.

Although one of the newer colleges of the University of Illinois, Veterinary Medicine is not a newcomer from the standpoint of tradition. A course in veterinary medical science was taught at the University as early as 1870, three years after the institution was chartered as the Illinois Industrial University. In 1899, a Department of Veterinary Science was established in the College of Agriculture. This department was replaced by the Division of Pathology and Hygiene in 1917. Two years later, a

RADIOLOGY INSTRUCTION



building on south campus was remodeled and designated the Animal Pathology Laboratory and Clinic Building.

In 1927, a part-time program of extension teaching was formally organized and emphasis was placed on disease prevention by proper sanitation, herd and flock management, laboratory aids in diagnosis, and the prevention and control of infectious abortion in cattle and swine. Four years later, the Illinois State Department of Agriculture began cooperating with the Division of Animal Pathology and Hygiene to improve and expand diagnostic service for the entire animal population of the state. This arrangement between the State Department of Agriculture and the College of Veterinary Medicine continues to afford advantages in suppressing disease.

In 1940, the Division of Animal Pathology and Hygiene became a department in the College of Agriculture. The department was made one of the four departments of the College of Veterinary Medicine in 1944.

OBJECTIVES

The major objective of the College of Veterinary Medicine is to improve the means of combating livestock diseases on Illinois farms. The prevention and control of diseases of all species of animals, including those common to man and others of the animal kingdom, are the primary responsibility and obligation of the College. The basic requirement is met by thorough, intensive training of qualified students in the science and art of veterinary medicine. Of growing importance is the role of the veterinarian in public health. Involved in safeguarding public health are many phases, e.g., inspection and control of food quality and wholesomeness, regulation of animal transport, import, export, quarantine, testing for and research on diseases including the zoonoses — the diseases transmissible between human beings and others of the animal kingdom. The health of experimental, as well as pet, zoo, and wild animals is also a large responsibility of the veterinarian. The College's three major activities — teaching, public service, and research — serve in the fulfillment of its obligation to the health and welfare of both animals and people.

Teaching is of two kinds — resident and extension. Resident teaching is in the undergraduate, professional, and graduate areas. Extension teaching and continuing education are carried on largely in rural communities but reach to urban areas as well. The continuing educational program includes on-campus meetings, conferences, and special courses.

Public service incorporates the important functions of disease detection, diagnosis, and control. Many take advantage of the services provided by the large and small animal clinics, the diagnostic laboratory, and the

ambulatory service. Operation of these services provides essential teaching patients and experience for students; also, information on epidemics and problems demanding research.

Research toward better means and methods of overcoming the risks and ravages of diseases is a vital function of the College. Many of the College's research projects are concerned with serious communicable diseases including the zoonoses such as leptospirosis, viral encephalitis, parasitisms, and rabies. Investigations are also conducted on noninfectious diseases — metabolic, nutritional, toxic, and hereditary.

BOVINE DENTISTRY



FACILITIES

The College occupies several buildings and areas including the veterinary medical basic sciences unit located on Pennsylvania Avenue. The four-story, modern, brick building provides offices, laboratories, and classrooms essential for teaching and research.

The veterinary medical students have access to the excellent University library and to other college libraries on the campus in addition to their own library located on the second floor of the Veterinary Medicine Building. The veterinary medical library contains approximately fourteen thousand volumes covering the broad area which constitutes veterinary medicine and related subjects.

A recently enlarged annex or wing for diagnostic and research work adjoins the main building.

The large animal clinic is located on Maryland Avenue south of the basic science unit. It is designed to accommodate forty-two large animal patients. The clinic has modern surgery and X-ray facilities, pharmacy, recovery rooms, decontamination facilities, and feed and equipment storage room. To the west and south are enclosed service and exercise courts.

The small animal clinic is in the old Veterinary Medical Clinic building, located at Sixth Street and Taft Drive. Completion of Phase I of the clinics and hospital which will replace the small animal clinic is scheduled for September, 1967.

The new, maximal security, Veterinary Medical Research Building at Florida Avenue and Virginia Drive was completed in 1961, with support of federal, private, and University funds. The unit provides essential facilities for the greatly expanding research program on non-infectious as well as infectious diseases. Important veterinary medical research is also conducted in the Department of Veterinary Research of the Agricultural Experiment Station. Utilized for it and for the expanding program of the Illinois Center for Zoonoses Research are the Research Farm facilities on South Race Street, four miles from the College.

ADMISSION REQUIREMENTS

A minimum of sixty semester hours of preveterinary medical instruction is required for admission to the College. Preveterinary medical students may register in the College of Agriculture or the College of Liberal Arts and Sciences. Equivalent preveterinary instruction may be taken at other accredited institutions. Preveterinary medical training does not automatically guarantee admission to the College, however.

Applicants for admission to the College must present not less than sixty

semester hours of acceptable credit from a recognized college or university. Hours earned in military training or physical education are not counted in this total. The minimal acceptable grade-point average is 3.5. In the University of Illinois system, 3.5 is midway between B and C. The sixty semester hours must be distributed as follows:

	Hours
Chemistry (including organic and quantitative analysis).....	16
Biological Science (biology including botany and general zoology).....	8
Physics (including laboratory)	8
Foreign Language ¹	6
English Composition and Rhetoric.....	6
Electives in not less than two of the following fields: economics (including agricultural economics), fine arts, language, geography, history, literature, philosophy, political science, psychology, sociology, speech. Approximately one-half of these credits must be in the following fields: anthropology, economics, geography, history, political science, psychology, or sociology.....	9
Free Electives.....	7
Total.....	60

¹ One year of a single foreign language of college grade or three years of one foreign language from an accredited high school. Students with two years of credit in a foreign language may take the University of Illinois proficiency examinations in the same language. Passing these examinations satisfies the requirement of one year (6 hours) of college language courses.

Proficiency in the use of written English is required. Students who receive grades of C or D in Rhetoric 102 or its equivalent are required to pass an English qualifying examination.

Restrictions of enrollment of students in the professional College curriculum is mandatory because of limited facilities. In selecting students for admission, scholarship in preveterinary medical subjects and character references are considered. Aptitude testing, general and professional, together with personal interviews, also serves in the careful screening of students. Preference is given to residents of Illinois and to Illinois service veterans.

Information regarding admission requirements may be obtained by writing to the Director of Admissions and Records, Administration Building, University of Illinois, Urbana, Illinois 61801.

Applications for admission to the school year which begins in September should be submitted to the Director of Admissions and Records not later than April 1. Each new undergraduate student (except foreign students who, at the time of application, are residing outside the United States) approved for admission to the University of Illinois College of Veterinary Medicine is required to make an advance deposit of \$30.00 in order to hold the admission granted him. This is not an additional cost

for attending the University, but will be applied to each student's tuition and fees in the semester for which he or she is admitted. *The deposit should not be sent until requested by the University* after the student has been notified of his acceptance for admission. *The deposit is non-refundable* except in very special cases. It will be refunded after registration to students holding scholarships covering both tuition and fees.

PREVETERINARY MEDICINE CURRICULUM

Specific courses and hours listed apply to preveterinary medical students attending the University of Illinois.

FIRST YEAR

First Semester	18 or 19 Hours	Second Semester	16 to 19 Hours
Rhetoric and Composition (Rhet. 101)	3	Rhetoric and Composition (Rhet. 102)	3
Biology* 110	4	Biology* 111	4
General Chemistry (Chem. 101 or 102)	5 or 3	Inorganic Chemistry and Qualitative	
Trigonometry (Math. 114 or 104)	2 or 3	Analysis (Chem. 105)	5
Military (men)	1	Military (men)	1
Physical Education	1	Physical Education	1
Electives	2 or 3	Electives	4 to 7

SECOND YEAR

First Semester	16 to 18 Hours	Second Semester	16 to 18 Hours
General Physics (Physics 101)	5	General Physics (Physics 102)	5
Language	4	Language	4
Quantitative Analysis (Chem. 122), or		Organic Chemistry (Chem. 133), or	
Organic Chemistry (Chem. 133)	5	Quantitative Analysis (Chem. 122)	5
Military (men)	1	Military (men)	1
Physical Education	1	Physical Education	1
Electives	2 to 4	Electives	2 to 4

* Eight hours of biological science, including zoology and botany.

THE CURRICULUM

The first two years in the College of Veterinary Medicine are devoted largely to basic scientific subjects such as anatomy, biochemistry, physiology, bacteriology, pathology, parasitology, and pharmacology. These courses are the foundation for the applied work of the final two years. In addition to the basic courses, selected courses are required in animal, poultry, and dairy science.

The third year represents a transitional stage in education of the professional college student. The courses are of semi-applied and applied nature and form a bridge between the fundamental work of the first two years and the clinical and other applied work of the fourth year. The courses of the final two years include pharmacology, general and special surgery, diseases of small animals, diseases of large animals, breeding prob-

lems and obstetrics, public health, and clinical and laboratory practice. Limited elective courses are afforded also, e.g., management and diseases of laboratory animals.

The major portion of the instruction in the fourth year is in laboratory and clinical practice. It affords the students ample opportunity to apply knowledge gained in the classroom and laboratory to the diagnosis, treatment, and prevention of animal diseases. Courses in radiology, diseases of poultry, infectious diseases of large animals, food hygiene and public health, jurisprudence, business methods and ethics, together with clinical pathology conferences, and seminars complete the formal education.

The third- and fourth-year classes are divided into groups with rotating assignments in the various clinical services. The fourth-year class spends two days at the Dixon Springs Agricultural Center at Robbs, Illinois, where the students participate in the fall roundup and gain valuable experience in the handling, examination, and treatment of diseases of range cattle. During the spring semester, the upper classes take field trips to selected packing, food, and dairy products processing plants in the Chicago and other areas. In addition, they are afforded practical observations of and contact with public health agencies and their programs, with the activities of the biological and pharmaceutical industries, with zoological gardens and animal colonies, and with industrial, University, and other research programs.

VETERINARY MEDICINE CURRICULUM

FIRST YEAR					
First Semester	Credit Hours	Clock Hours	Second Semester	Credit Hours	Clock Hours
An. Sci. 110—Plant and Animal Genetics.....	3	4	An. Sci. 221—Principles and Application of Animal Nutrition.....	4	4
Chem. 354—Biochemistry.....	5	9	V.A. 302—Gross Anatomy.....	4	9
V.A. 300—Gross Anatomy.....	5	12	V.A. 303—Microscopic and Developmental Anatomy.....	5	9
V.A. 301—Microscopic Anatomy.....	5	9	V.P.H. 331—Veterinary Bacteriology.....	5	9
V.P.H. 330—Veterinary Medical History and Orientation.....	1	1	V.P.P. 315—Physiology.....	3	5
Total.....	19	35	Total.....	21	36
SECOND YEAR					
First Semester			Second Semester		
V.P.H. 332—Veterinary Microbiology and Immunology..	4	7	An. Sci. 201—Animal Management.....	4	4
V.P.H. 333—Pratazaan and Arthropod Parasites.....	3	5	V.P.H. 335—Special Pathology	5	9
V.P.H. 334—General Pathology.....	5	8	V.P.H. 336—Helminth Parasites	3	5
V.P.P. 316—Physiology.....	4	8	V.P.P. 317—Physiology.....	3	6
			V.P.P. 318—Pharmacology....	4	6
			V.P.P. 319—Veterinary Radio Physiology.....	1	2
Total.....	16	28	Total.....	20	32

THIRD YEAR

First Semester

Ani. Sci. 304—Poultry Management	3	3
V.C.M. 360—Diseases of Small Animals	5	5
V.C.M. 361—General Surgery	4	5
V.C.M. 362—Clinical and Laboratory Practice	2	7
V.P.H. 337—Clinical Pathology Conference	0	1
V.P.H. 338—Clinical Pathology	2	4
V.P.P. 320—Pharmacology and Toxicology	4	8
Total	20	33

Second Semester

V.A. 304—Applied Anatomy	2	3
V.C.M. 363—Breeding Problems and Obstetrics	5	6
V.C.M. 364—Diseases of Large Animals	5	5
V.C.M. 365—Special Surgery	4	10
V.C.M. 366—Clinical Laboratory Practice	2	6
V.C.M. 367—Radiology	2	3
V.P.H. 337—Clinical Pathology Conference	0	1
Total	20	34

FOURTH YEAR

First Semester

V.C.M. 368—Diseases of Large Animals	4	4
V.C.M. 369—Diseases of Small Animals	2	2
V.C.M. 370—Seminar	1	1
V.C.M. 371—Clinical and Laboratory Practice	8	29
V.P.H. 339—Clinical Pathology Conference	0	1
V.P.H. 340—Diseases of Poultry	3	3
* V.P.H. 346—Management and Diseases of Laboratory Animals	2	2
Total	18-20	40-42

Second Semester

Accy. 203—Accountancy	2	2
V.C.M. 372—Veterinary Jurisprudence and Ethics	3	3
V.C.M. 373—Seminar	1	1
V.C.M. 374—Clinical and Laboratory Practice	8	28
* V.P.P. 324—Nutritional Deficiencies	2	2
V.P.H. 339—Clinical Pathology Conference	0	1
V.P.H. 341—Food Hygiene and Public Health	5	6
Total	19-21	41-43

* Choice of either elective V.P.P. 324, or V.P.H. 346 is made by students in fourth year.

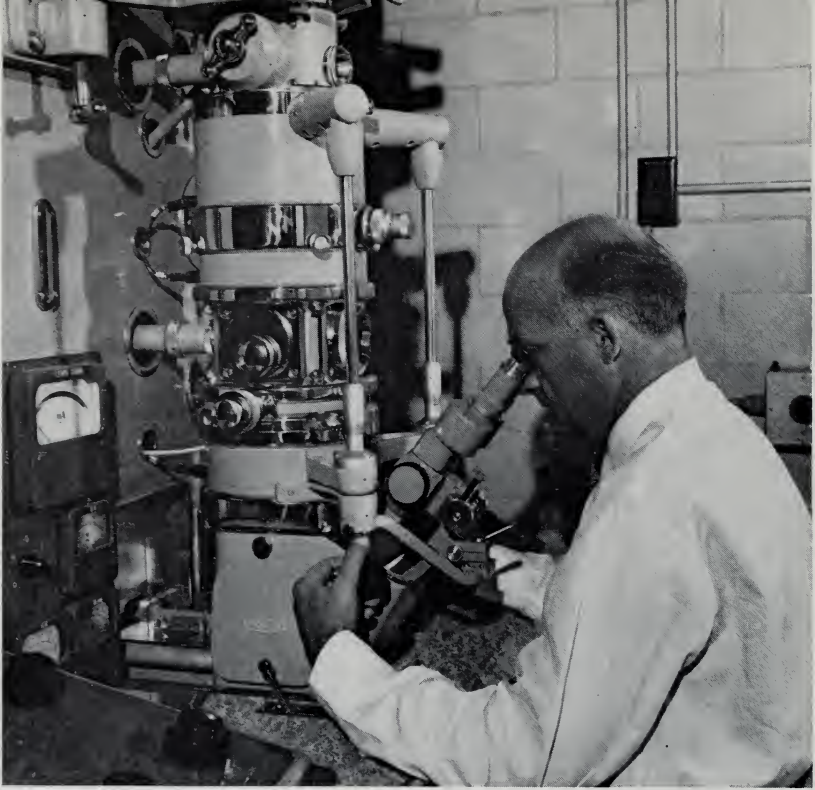
GRADUATION REQUIREMENTS

Students who have passed all courses in the first two years of the veterinary medical curriculum and who have a grade-point average of 3.0 or better for these courses are eligible for the degree of Bachelor of Science in Veterinary Medicine.

Students who have passed all courses in the veterinary medical curriculum and who have a grade-point average of 3.0 or better for these courses are eligible for the degree of Doctor of Veterinary Medicine.

GRADING SYSTEM

Grade designations are A, B, C, D, and E. D is the lowest passing grade and E is failure. The computation of individual averages is as follows: A = 5 points; B = 4; C = 3; D = 2; and E = 1. The credit points for a course are computed by multiplying the credit hours by the credit points of the letter grade.



ADVANCED WORK WITH ELECTRON MICROSCOPE

TUITION AND FEES

Estimated expenses for unmarried undergraduate students attending the University of Illinois at Urbana, exclusive of such variable items as major articles of clothing, recreation, and travel, are given in the budgets below. These budgets cover two semesters for students who are residents of Illinois.

	Low	Moderate
Tuition and fees (residents of Illinois).....	\$270.00	\$270.00
Textbooks and other school supplies.....	60.00	85.00
Room and board (figured for nine months).....	706.00	836.00
Miscellaneous (including local transportation and miscellaneous expenses).....	165.00	390.00
Total, Two Semesters.....	<u>\$1,201.00</u>	<u>\$1,581.00</u>

For those who are not residents of Illinois, the tuition and fees are \$850.00.

Students are not required to purchase microscopes.

University-owned residence halls provide both room and board. A list of approved houses is available at the office of the off-campus housing supervisor, located in 420 Student Services Building (see page 24 for further information).

SCHOLARSHIPS AND LOANS

A number of cash scholarships and tuition waiver scholarships are awarded by the University of Illinois each year. Some are restricted to specific areas of study, including veterinary medicine, while others are available to students in all areas. A superior scholastic record and evidence of financial need are usually required, and most of the scholarships are restricted to Illinois residents. The majority of scholarships are awarded in the late spring or early summer for the ensuing school year. Applications for the first semester, which begins in September, should be made as soon as possible after November 1 of the preceding year.

Students in the preveterinary medical curriculum and the first two years of the College of Veterinary Medicine may compete with other University students for various scholarships. They are listed in the booklet "Financial Aid for Undergraduate Students," obtainable by writing to the Director of the Undergraduate Scholarship Program at the address below.

Application forms may be obtained by writing to the Director of the Undergraduate Scholarship Program, University of Illinois, 907 South Sixth Street, Champaign, Illinois 61820.

SCHOLARSHIPS FOR VETERINARY MEDICAL STUDENTS ONLY

Applications for the following scholarships should be made to the Dean of the College by March 15:

American Breeders Service Scholarship. To promote a closer understanding between the veterinarian and the A.I. technicians, the ABS has established a scholarship for a forthcoming senior. Attendance at ABS Technical Training School is required to validate the scholarship.

Anna M. Gulick Scholarship. Income from a bequest is available for a student of exemplary habits and character and demonstrated financial need.

Hambletonian Society Scholarships.

General. The Society will award the first of five annual scholarships in 1967 to students with primary interest in equine health. The award provides \$1,250 for each of the four years of the professional college work. The selected students may choose to attend any United States or Canadian college of veterinary medicine.

Illinois. The provisions of the Society's Illinois scholarships are the same as the general ones except that the students selected will attend the University of Illinois College of Veterinary Medicine.

Dr. H. Preston Hoskins Scholarship. This scholarship is given annu-

ally, in the spring, to the student editor or editors of the *Illinois Veterinarian* for the ensuing year. Sponsoring organizations are the Illinois State Veterinary Medical Association and the Chicago Veterinary Medical Association. The total is \$200.

Illinois Racing Board Scholarships. Three scholarships are given to students in the first three years of the veterinary medical curriculum on the basis of scholarship, interest, and potential aptitude for training and experience in equine medicine. The value of a scholarship ranges from \$900 to \$1,350 per year. Recipients are assigned tours of observation with various segments of the horse industry during the three months from June 15 to September 15.

LOANS

Certain loan funds have been established to aid University students. These funds are available to students in the College of Veterinary Medicine and to preveterinary medical students enrolled in other colleges of the University. One year of residency at the University is usually required before a student may apply for a loan.

University Loans. The maximum amount that may be loaned to any student to be outstanding at one time is \$2,500. Arrangements may be made to repay loans over a four-year period in installments beginning four months after termination of status as a full-time student. The total amount borrowed by the student must be paid no later than four years following graduation or withdrawal. The interest rate is 3 per cent to maturity, beginning four months after borrower ceases to be a full-time student, and 6 per cent after maturity.

National Defense Education Act Loans. These loans are available to undergraduate students, including freshmen, who show financial need with priority given to students with superior academic backgrounds. New freshmen must be in the top quarter of their graduating classes. Undergraduate students can borrow up to \$1,000 a year to a maximum of \$5,000. The yearly limit on loans to professional students is increased from \$1,000 to \$2,500, and the aggregate limit is increased from \$5,000 to \$10,000. An NDEA loan, both principal and interest, must be repaid to the University in ten equal installments beginning one year from the date the student ceases to be a full-time student. Interest of 3 per cent does not begin until a year after the student has left school or been graduated.

United Student Aid Funds Program. Through this program, the University cooperates with banks throughout the nation to make loans available to students. Students of the College of Veterinary Medicine may borrow up to \$1,000 a year to a maximum of \$4,000. Repayment begins

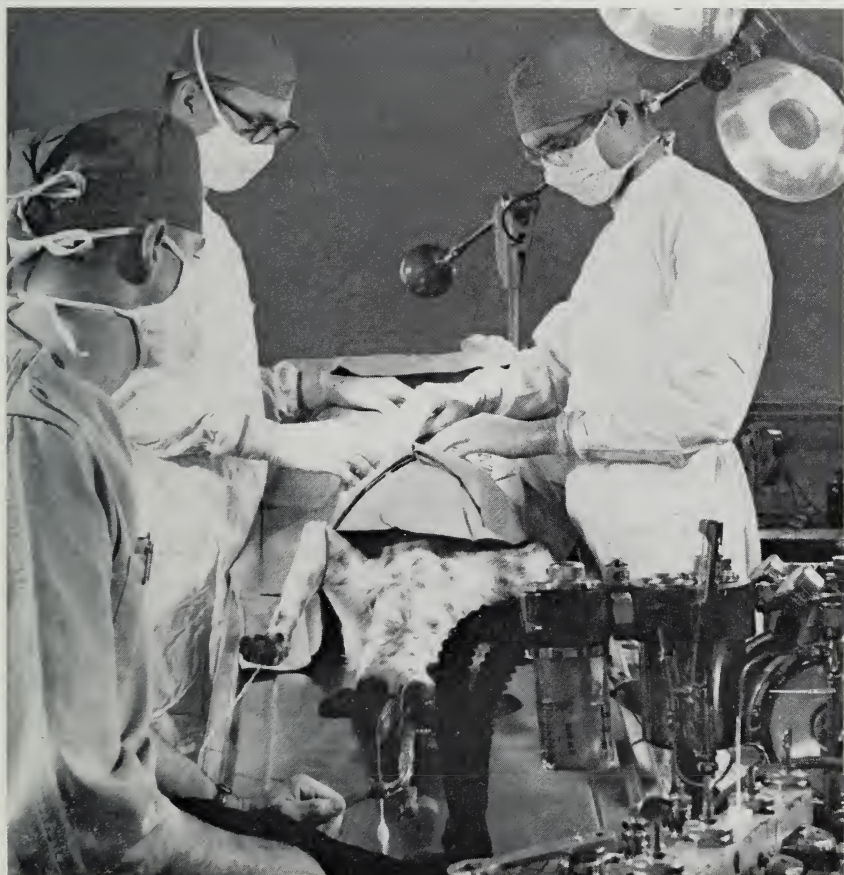
five months after a student ceases to be a full-time student and must be completed within four years.

Knights Templar Educational Loan. The amount is \$1,200 for the last year of the curriculum, or \$750 for each of the last two years. The maximum to any one student will not exceed \$1,500. The interest rate is 4 per cent per year from the date of graduation.

Knights of Columbus Foundation Loan. For residents of Wisconsin only. Information can be obtained from the Chairman of the Loan Committee of the Wisconsin State Council.

The Merrit Credit Bureau Foundation Loan. Maximum amount is \$600 for any academic year. Note matures after graduation, and a repay-

SURGERY INSTRUCTION



ment schedule can be arranged. Interest is 3 per cent a year and begins to accrue from the date of departure.

Higher Education Assistance Corporation Loans. Several states have Higher Education Assistance agencies where students may borrow money to continue in higher education. Information is available from the Superintendent of Public Instruction in the respective states or from national and state banks in the applicant's home locality. Illinois has authorized a similar corporation which is expected to be functional in the near future.

Pickett and Hatcher Educational Fund. Information may be obtained by writing the home office: Pickett and Hatcher Educational Fund, P.O. Box 1238, Columbus, Georgia.

Women's Auxiliary, American Veterinary Medical Association Loan. Seniors receive preference; however, consideration may be given to juniors and graduate students. The maximum amount of the loan is \$500 and the interest rate is 2 per cent a year, the principal to be repaid two years from date of loan and the remainder three years from date.

Champaign Kennel Club Fund. Loans available from this fund will depend on the amount in the fund at the time the loan is requested.

Fox Valley Dog Training Club, Inc. Fund. Loans available from this fund will depend on the amount in the fund at the time the loan is requested.

College of Veterinary Medicine Loan Fund. Small loans on a short-term basis will be made for emergencies.

For additional information on any of these loans, contact the Office of the Dean of Students or the Office of the Dean of the College of Veterinary Medicine, University of Illinois, Urbana, Illinois.

AWARDS

Dr. Lester E. Fisher Award. Fifty dollars is given for proficiency in small animal clinical medicine.

Illinois State Veterinary Medical Association Award. Fifty dollars is given to a fourth-year student with the highest scholastic standing.

Illinois Veterinary Medical Alumni Association Award. Twenty-five dollars is presented for proficiency in clinical medicine.

Illinois Veterinary Medical Alumni Association Editorial Awards. Fifty dollars and the title of Associate Editor of the *Illinois Veterinarian* are given annually to each of two third-year students. Twenty-five dollars and the title of Assistant Editor of the *Illinois Veterinarian* are given annually to each of two second-year students.

Omega Tau Sigma Award. The fraternity annually honors a senior student member who has demonstrated high academic and extracurricular achievement. The student's name is inscribed on a permanent plaque which hangs in the college library. In addition, the student is presented a gift.

Dr. Jesse Sampson Award. Established by the late Dr. Jesse Sampson, Emeritus Professor of Veterinary Physiology and Pharmacology, for scholarship, achievement, and aptitude in physiology.

The Upjohn Company Awards. A medicine case and \$100 is given to two fourth-year students who have demonstrated outstanding ability in therapeutic and preventive medicine respectively.

Women's Auxiliary of the American Veterinary Medical Association Award. Fifty dollars is presented to the fourth-year student doing the most to advance the standing of the veterinary profession on campus.

GRADUATE STUDY

A program of graduate study leading to advanced degrees — Master of Science and Doctor of Philosophy — in Veterinary Medical Science is offered. Students may specialize in the various disciplines or areas, including anatomy, microbiology, parasitology, pathology, pharmacology, and physiology offered by the Department and other departments of the Graduate College. Research programs are both fundamental and applied. The major objective of graduate study is to qualify the candidate for veterinary medical research in various areas including clinical specialties and for teaching.

STUDENT HEALTH SERVICE

The Health Service of the University provides routine clinical, laboratory, and X-ray services for all students. Consultation is available on personal matters of a medical nature and on dental and psychiatric problems.

In addition, students are eligible for admission and may receive services as outpatients at McKinley Hospital, which operates on the campus under the Health Service. Hospitalization for students is covered by student insurance. A Health Service physician is in residence at the hospital after the regular hours of the Health Center. He provides emergency service and admits patients to the hospital if they have not been seen by a private physician prior to admission.

STUDENT EMPLOYMENT

Some students work part time while attending school. Because of the

large number of classroom hours required of veterinary medical students, however, it is recommended that additional work be kept at a minimum.

Veterinary medical students are employed on the College's research projects as technicians, assistants, and animal caretakers, and in other University departments as laboratory assistants. Such work offers both income and valuable experience to the prospective veterinarian. Other students find board or board-and-room employment. The Student Employment Office, a division of the Dean of Students' Office, provides information and assistance to the student who seeks part-time work.

LIVING ARRANGEMENTS

The Housing Division offers current information on all types of accommodations for undergraduate, graduate, married, and single students. It issues application forms for space in University-operated residence halls, provides lists of rooms available in other approved residences, and supervises standards of safety, health, comfort, and study conditions in housing units in which undergraduate and professional men and women live.

Students are requested to contact the Housing Division by mail or in person immediately after applying for admission to the University. They will then receive copies of the Handbook of Student Housing, lists of current vacancies, area maps, etc., and will be given definite instructions on how to apply for space in the particular type of unit in which they are interested and which will best serve their individual needs.

ORGANIZATIONS

STUDENT CHAPTER OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION

A center of student activities in the College of Veterinary Medicine is the student chapter of the American Veterinary Medical Association. Similar organizations are found at all recognized veterinary medical schools and colleges in the United States and Canada.

Activities of the student chapter at Illinois include social gatherings, sponsorship of the Preveterinary Medical Student Club, the annual welcome to first-year students, alumni dance, student-staff spring picnic, and spring dinner-dance. Guest speakers on many phases of veterinary medicine and on other subjects appear on semimonthly programs. The chapter sponsors intramural athletic teams such as basketball, football, softball, and bowling.

OMEGA TAU SIGMA

The National Fraternity established Theta Chapter on the campus in

1956. The purpose of this organization is to develop broadly educated, public spirited veterinarians.

Membership is open to all members of the student body of the College. The organization functions efficiently to provide effective relationships outside the classroom, including group participation in educational and social gatherings.

ALUMNI ASSOCIATION

Graduates of the College have formed the University of Illinois Veterinary Medical Alumni Association. The Association is designed to create broader professional acquaintance among its members, to afford opportunity for increasing professional knowledge, to maintain mutually beneficial contact with the College, and to counsel with the student body and faculty.

WOMEN'S AUXILIARY OF THE STUDENT CHAPTER OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION

The Auxiliary of the Illinois student chapter is open to wives of veterinary medical students. The Auxiliary meets monthly in the auditorium of the Veterinary Medicine Building to hear guest speakers on topics related to the veterinary medical profession as well as other topics. The group also sponsors social events such as the wives' banquet for husbands, a farewell party for wives, and other activities.

VETERINARY MEDICINE BUILDING



OPPORTUNITIES FOR VETERINARIANS

A wide horizon of endeavor and service awaits the graduate in veterinary medicine. Although 60 per cent of all our country's veterinarians are engaged in some kind of practice, there are many other opportunities for contributions through public service, in teaching and research, in public health, in regulatory endeavor at the national, state, and local levels, as well as inspection activities, food sanitation, and related undertakings. The needs and opportunities for graduate veterinarians are growing in several phases of teaching, including extension, and in research. Industry depends on veterinary medical skill for the production of biological and pharmaceutical products, in its education and sales efforts, and for field service.

The United States Department of Agriculture requires a full-time staff of about 1,500 veterinarians whose principal assignments are the inspection for wholesomeness and safety of the meat processed in federally inspected packing plants and at ports; field work in animal disease detection, suppression, and eradication forms another segment. By inspecting animals before, at the time of, and after slaughter, as well as during processing operations, veterinarians detect and exclude unsafe meat and meat products.

Other opportunities in the Department of Agriculture include stockyards supervision, poultry inspection, enforcement of import and export regulations, research on animal health problems, and licensing and supervision of the manufacture of serums and vaccines for animals.

The Army and Air Force also require a substantial number of veterinarians for the inspection of foods, especially meat and dairy products (to prevent unwholesome or poor-quality foods from being served to troops), and for diagnosis and research, including new and important phases of space medicine. Other agencies that engage the competence of veterinarians are the United States Public Health Service and the Food and Drug Administration. United States veterinarians also serve with international agencies such as the World Health Organization, the Pan-American Health Organization, and the Peace Corps.

Many states and municipalities employ veterinarians for disease control and eradication work. These veterinarians cooperate with federal and local as well as private practitioners, and with public health veterinarians in testing and diagnosis, in environmental sanitation of packing houses and food establishments, and in the control of meat, milk, and other animal food products.

Rapid developments in the nuclear sciences have created problems of contamination by radio-active fallout. The public has been alerted to

the need for veterinary medical aid in reducing the danger of exposure of food-producing animals and contamination of meat and milk. Veterinarians are informed in the ways of protecting animals against these and pesticide and agricultural chemical hazards and safeguarding this important segment of our food and economy.

Other opportunities involve keeping healthy the animals in zoos and public parks, racing stables, animal colonies for medical and veterinary medical research, fur farms, circuses, ranches, and humane society shelters.

COLLEGE OF VETERINARY MEDICINE

ADVISORY COMMITTEE

1963-1966	MR. GEORGE BRAUER, OAKFORD
1965-1968	MR. DONALD I. DEAN, CHAMPAIGN
1965-1968	DR. JACK DINSMORE, GLENVIEW
1963-1966	DR. HAROLD HELD, FREEPORT
1963-1966	DR. C. A. KRAKOWER, CHICAGO
1965-1968	MR. W. J. KUHFUSS, BLOOMINGTON
1965-1968	MR. A. B. McCONNELL, WOODSTOCK
1965-1968	DR. H. C. McCUTCHAN, PRINCETON
1963-1966	MR. R. V. McKEE, WASHBURN
1965-1968	MR. WILLIAM S. MILLER, CHICAGO
1963-1966	DR. M. W. G. OTTWEIN, EDWARDSVILLE
1963-1966	MR. ROBERT M. SCHNEIDER, SPRINGFIELD

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